

AMENDMENTS TO THE SPECIFICATION

Change(s) applied to document, **Please replace the paragraph at page 9, line ⁴~~6~~, with the following rewritten paragraph:**

/M.A.P./
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Further, since, in the conventional optical disc device, the servo error signal generation circuit ~~1002~~ 1009 is constituted by analog circuits as described above, it is necessary to provide plural kinds of analog signals for performing the predetermined plural patterns of operations corresponding to the pickup structure, the playback media, and the playback mode, leading to increases in circuit scale and power consumption.

Please replace the paragraph at page 9, line 11, with the following rewritten paragraph:

Since the servo error signal generation circuit ~~1002~~ 1009 is constituted by analog circuits, when performing the operations shown in figure 21 and 22 using the servo error signal generation circuit ~~1002~~ 1009, there may occur limitations on adjustment precision of the values k and a which are operation constants, due to limitations on the circuit scale and the like, and further, the adjusted operation constants may be varied, leading to deterioration of S/N.

Please replace the paragraph at page 62, line 23, with the following rewritten paragraph:

Next, other examples of the servo error signal generation circuit 16 and the servo operation circuit 17, which have been described for the second embodiment, will be described as a third embodiment of the present invention. According to the servo error signal generation circuit 16 and the servo operation circuit 17 of the optical disc device to be described hereinafter, the servo operation circuit 17 is provided with a high-pass phase-lead filter ~~66~~ 65 for compensating, by phase compensation, a delay time until the start of the arithmetic processing for the signals from the sub photodetectors E~H thereby to compensate a phase delay due to the operation delay time for the signals from the sub photodetectors E~H.